

CUSTOMER NO.: 24498**Serial No. 10/021,285**

Reply to Office Action dated: 05/17/07

Response dated: 08/07/07

**PATENT
PU010241****RECEIVED
CENTRAL FAX CENTER****AUG 07 2007****Amendments to the Claims**

Please cancel claims 1 and 12 without prejudice.

Please amend claims 2, 5, 9-10, 13, 16 and 20-21 as follows:

1. (Canceled)

2. (Currently Amended) ~~The method according to claim 1, further comprising the step of~~ A method of producing a trick mode playback of a segment of video containing a plurality of predictive encoded pictures comprising the steps of:

(a) decoding a portion of a predictive picture from the plurality of predictive pictures without decoding the predictive picture in its entirety;

(b) updating a portion of information stored in a memory with the portion of the predictive picture; and

(c) repeating steps (a) and (b) during the trick mode playback such that a portion of each of a predetermined number of subsequent predictive pictures are decoded and used to update a subsequent portion of the information stored in the memory.

3. (Original) The method according to claim 2, wherein each subsequent predictive picture has been recorded after the predictive picture.

4. (Original) The method according to claim 2, wherein each subsequent predictive picture has been recorded prior to the predictive picture.

5. (Currently Amended) The method according to claim ~~1~~ 2, wherein step (b) further comprises the step of updating a portion of the information stored in the memory exclusively with the portion of the predictive picture.

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6. (Original) The method according to claim 5, wherein the portion of the predictive picture that is decoded has a substantially direct correspondence to the portion of the information in the memory that is being updated.
7. (Original) The method according to claim 6, wherein the segment of video is an MPEG video segment that does not contain any intra pictures and each of the plurality of predictive pictures contains intra macroblocks.
8. (Original) The method according to claim 7, wherein the portion of the predictive picture is comprised of intra macroblocks.
9. (Currently Amended) The method according to claim ~~4~~2, wherein a playback speed of the fast motion trick mode in a forward direction is greater than 3X.
10. (Currently Amended) The method according to claim ~~4~~2, wherein the information stored in the memory is a picture.
11. (Original) The method according to claim 10, wherein the picture stored in the memory is initially a properly decoded picture.
12. (Canceled)
13. (Currently Amended) ~~The system according to claim 12, wherein the video processor is further programmed to~~ A system for producing a trick mode playback of a segment of video containing a plurality of predictive pictures comprising:
a memory for storing information; and
a video processor programmed to:
(a) decode a portion of a predictive picture from the plurality of predictive pictures without decoding the predictive picture in its entirety;
(b) update a portion of information stored in the memory with the portion of the predictive picture;

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(c) _____ repeat steps (a) and (b) during the trick mode playback such that a portion of each of a predetermined number of subsequent predictive pictures are decoded and used to update a subsequent—portion of the information subsequently stored in the memory.

14. (Original) The system according to claim 13, wherein each subsequent predictive picture has been recorded after the predictive picture.

15. (Original) The system according to claim 13, wherein each subsequent predictive picture has been recorded prior to the predictive picture.

16. (Currently Amended) The system according to claim ~~12~~ 13, wherein the video processor is further programmed to update a portion of the information stored in the memory exclusively with the portion of the predictive picture.

17. (Original) The system according to claim 16, wherein the portion of the predictive picture that is decoded has a substantially direct correspondence to the portion of the information in the memory that is being updated.

18. (Original) The system according to claim 17, wherein the segment of video is an MPEG video segment that does not contain any intra pictures and each of the plurality of predictive pictures contains intra macroblocks.

19. (Original) The system according to claim 18, wherein the portion of the predictive picture is comprised of intra macroblocks.

20. (Currently Amended) The system according to claim ~~12~~ 13, wherein a playback speed of the fast motion trick mode in a forward direction is greater than 3X.

21. (Currently Amended) The system according to claim ~~12~~ 13, wherein the

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information stored in the memory is a picture.

22. (Original) The system according to claim 21, wherein the picture stored in the memory is initially a properly decoded picture.